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PTO/SB/30 (08-00)
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## REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

| a collection of information unless it d |                  | <b>///</b> |
|---|------------------|------------|
| Application Number                      | 09/016,737       |            |
| Filing Date                             | January 30, 1998 | Pu         |
| Examiner Name                           | M. Davis         | , A        |
| First Named Inventor                    | Gerald P. Murphy | 20         |
| Group Art Unit                          | 1642 TECH CENTER | 160        |
| Attorney Docket Number                  | 020093000120     | ,          |

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

| 1.                 | Sul         | omissio                | n required under 3                          | 7 C.F.R. § 1.114  |                                     |         |   |                                    |
|--------------------|-------------|------------------------|---|---|-------------------------------------|---------|---|------------------------------------|
|                    | a. 🛛        | Previo                 | usly submitted                              |   |                                     |         |   |                                    |
|                    | i.          |                        |   | nent(s)/reply under 37 C.F.<br>nent(s) referred to above will be  |                                     | evious  | sly filed on December                                 | 21, 2000                           |
|                    | ii.         |                        |   | nts in the Appeal Brief or R                                      |                                     | viousl  | y filed on  |                                    |
|                    | iii.        | Ot                     | ner   |   |                                     |         |   |                                    |
|                    | b.          | Enclos                 |   |   |                                     |         |   |                                    |
|                    | i.<br>ii    | =                      | nendment/Reply<br>idavit(s)/Declaratio      | n/s)  |                                     |         |   |                                    |
|                    | iii.        | =                      | ormation Disclosur                          | • •   |                                     |         |   |                                    |
|                    | iv.         | Otl                    | ner   |   |                                     |         |   |                                    |
| 2.                 | Misce       | llaneou                | s   |   |                                     |         |   |                                    |
|                    | a. 🗌        | -                      |   | the above-identified applic<br>S. (Period of suspension shall     |                                     |         |   |                                    |
|                    | ь. 🗀        | Other                  |   | s. (Period of Suspension Shall                                    | not exceed 5 mi                     | onins,  | ree under 37 C.F.R. 9 1                               | .17(I) required)                   |
| 3.                 | Fees        | ¬ `                    | <del></del>                                 | F.R. § 1.17(e) is required by 3                                   | 7 C.F.R. § 1.114                    | l when  | the RCE is filed.                                     |                                    |
|                    | a. 🛛        | The Di                 | rector is hereby at                         | thorized to charge the follo                                      | wing fees or                        | credit  | any overnavments t                                    | n                                  |
|                    | a. 🖂        |                        | it Account No. 20-                          |   | wing ices, or                       | oi cui  | any overpayments, t                                   |                                    |
|                    | i.          |                        |   | ler 37 C.F.R. § 1.17(e)   |                                     | SIE     | 4BC31 00000082 2014                                   | 330 OS015737                       |
|                    | ii.<br>iii. |                        | tension of time fee<br>ner                  | (37 C.F.R. §§ 1.136 and 1.17)                                     | 01 FC:279                           |         | 355.00 CH   |                                    |
|                    | b. 🔲        | _                      | in the amount of \$                         | enclosed  |                                     |         |   |                                    |
|                    | с. 🗌        | Payme                  | ent by credit card (F                       | Form PTO-2038 enclosed)   |                                     |         |   |                                    |
|                    |             |                        | SIGNATI                                     | URE OF APPLICANT, AT  | ORNEY, OR                           | AGE     | NT REQUIRED   |                                    |
| Name               | (Print /T   | уре)                   | Brian W. Poor                               |   | Registrat                           | ion N   | o. (Attorney/Agent)                                   | 32,928                             |
| Signati            | ure         |                        | Min   | W. Poor   | Date                                |         | 07-20-01  |                                    |
|                    |             |                        |   | CERTIFICATE OF MAILI  | VG OR TRAN                          | SMIS    | SION  |                                    |
| I hereby<br>Commis | certify the | nat this c<br>or Paten | orrespondence is bei<br>ts, Box RCE, Washin | ng deposited with the United S<br>gton, DC 20231, or facsimile to | tates Postal Se<br>ansmitted to the | rvice a | s first class mail in an er<br>Patent and Trademark C | velope addressed to:<br>office on: |
| Name               | (Print /T   | уре)                   | ennifer M. Smol                             | en  | <u> </u>                            |         |   |                                    |
| Signati            | ure         |                        | XIVX  | oter  | Date                                | 07-     | 20-01   |                                    |
|                    |             |                        | $\overline{\bigcup}$                        |   |                                     |         |   |                                    |

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

|                      | Complete if Kno  | wn                    |
|----------------------|------------------|-----------------------|
| Application Number   | 09/016,737       | RECEIVED              |
| Filing Date          | January 30, 1998 | TEOLIVED              |
| First Named Inventor | Gerald P. Murphy | JUI 2 6 2001          |
| Examiner Name        | M. Davis         | 750110                |
| Group Art Unit       | 1642             | TECH CENTER 1600/2900 |
| Attorney Docket No.  | 020093-000120US  |                       |

|                       |               | М            | ETHOD         | OF PAYMENT                            |                                 |             |                       |             | FEE C      | ALCULATION (continued)   |      |
|-----------------------|---------------|--------------|---------------|---------------------------------------|---------------------------------|-------------|-----------------------|-------------|------------|--|------|
| 1 🗵                   |               |              |               |                                       | uthorized to charge             | 3. ADI      | DITIONAL              | FEES        |            |  |      |
| 1. 🗠                  |               | indicate     | ed fees       | and credit any o                      | ver payments to:                | Large       | Entity                | Small       | Entity     |  |      |
| Depos                 | e it          | [            |               |                                       |                                 | Fee         | Fee                   | Fee         | Fee        | Fee Description  | Fee  |
| Accou                 |               | 20-1         | 430           |                                       |                                 | Code<br>105 | (\$)<br>130           | Code<br>205 | (\$)<br>65 | Surcharge - late filing fee or oath  | Paid |
| Numbe                 | er            |              |               |                                       |                                 | 127         | 50                    | 203         | 25         | Surcharge - late provisional filing fee  |      |
| Donne                 | _ <u>!a</u>   |              |               |                                       |                                 | '-'         | -                     |             |            | or cover sheet.  |      |
| Depos<br>Accou        |               | Towns        | end and       | d Townsend and                        | Crew LLP                        | 139         | 130                   | 139         | 130        | Non-English specification  |      |
| Name                  |               |              |               |                                       |                                 | 147         | 2,520                 | 147         | 2,520      | For filing a request for reexamination   |      |
|                       |               | y Addition   |               |                                       |                                 | 112         | 920*                  | 112         | 920*       | Requesting publication of SIR prior to<br>Examiner action                        |      |
| <b>⊠</b> A            |               | claims sma   |               |                                       |                                 | 113         | 1,840*                | 113         | 1,840°     | Requesting publication of SIR after<br>Examiner action                           |      |
|                       |               | nt Enclos    | sed:          |                                       |                                 | 115         | 110                   | 215         | 55         | Extension for reply within first month   |      |
| С                     | Check         | ☐ Cred       | dit card      | ☐ Money                               | ☐ Other                         | 116         | 390                   | 216         | 195        | Extension for reply within second month  |      |
|                       |               |              |               | Order                                 |                                 | 117         | 890                   | 217         | 445        | Extension for reply within third month   |      |
| 1. B/                 | ASIC FIL      | LING FEE     |               | ALCULATION                            |                                 | 118         | 1,390                 | 218         | 695        | Extension for reply within fourth month  |      |
|                       | Entity S      |              | Entity        |                                       |                                 | 128         | 1,890                 | 228         | 945        | Extension for reply within fifth month   | 945  |
| _                     | •             |              | •             | Fee Description                       | 1                               | 119         | 310                   | 219         | 155        | Notice of Appeal   |      |
|                       | (\$)          | Code (       | (\$)          | •                                     | Fee Paid                        | 120         | 310                   | 220         | 155        | Filing a brief in support of an appeal   |      |
|                       |               |              |               | Utility filing fee                    |                                 | 121         | 270                   | 221         | 135        | Request for oral hearing   |      |
|                       |               |              |               | Design filing fee<br>Plant filing fee |                                 | 138         | 1,510                 | 138         | 1,510      | Petition to institute a public use proceeding                                    |      |
| 108                   | 710 2         | 208 3        | 355           | Reissue filing fee                    | •                               | 140         | 110                   | 240         | 55         | Petition to revive – unavoidable   |      |
| 114                   | 150 2         | 214 7        | 75            | Provisional filing                    | fee                             | 141         | 1,240                 | 241         | 620        | Petition to revive – unintentional   |      |
|                       |               |              |               |                                       |                                 | 142         | 1,240                 | 242         | 620        | Utility issue fee (or reissue)   |      |
| i                     |               | SUE          | BTOTAL        | L (1)                                 | (\$)                            | 143         | 440                   | 243         | 220        | Design issue fee   |      |
| 2. EXTRA              | A CLAIN       | A FEES       |               |                                       |                                 | 144         | 600                   | 244         | 300        | Plant issue fee  |      |
|                       | -             |              |               |                                       | e from Fee                      | 122         | 130                   | 122         | 130        | Petitions to the Commissioner  |      |
| Total Claims          | s             | 20**         | = [           | Claims bel                            | ow Paid                         | 123         | 50                    | 123         | 50         | Petitions related to provisional applications                                    |      |
| Independent<br>Claims |               | -3**         | =             | x                                     | =                               | 126         | 180                   | 126         | 180        | Submission of Information Disclosure<br>Stmt                                     |      |
| Multiple<br>Dependent | L             | _            | _             | x                                     | =                               | 581         | 40                    | 581         | 40         | Recording each patent assignment<br>per property (times number of<br>properties) |      |
| Large<br>Fee          | Entity<br>Fee | Smail<br>Fee | Entity<br>Fee |                                       |                                 | 146         | 710                   | 246         | 355        | Filing a submission after final rejection (37 CFR § 1.129(a))                    |      |
| Code<br>103           | ( <b>\$</b> ) | Code<br>203  | ( <b>\$</b> ) | Fee Descript Claims in exc            |                                 | 149         | 710                   | 249         | 355        | For each additional invention to be examined (37 CFR § 1.129(b))                 |      |
| 102                   | 80            | 202          | 40            |                                       | claims in excess of 3           | 1           | 740                   | 270         | 255        |  | 355  |
| 104                   | 270           | 204          | 135           | •                                     | ndent claim, if not paid        | 179         | 710                   | 279         | 355        | Request for Continued Examination (RCE)  | 355  |
| 109                   | 80            | 209          | 40            | ** Reissue ind<br>original paten      | dependent claims over<br>t      | 169         | 900                   | 169         | 900        | Request for expedited examination<br>of a design application                     |      |
| 110                   | 18            | 210          | 9             | ** Reissue cla<br>over original p     | aims in excess of 20 and patent |             | ee (specif            | -           |            |  |      |
|                       |               |              | SI            | UBTOTAL (2)                           | (\$)                            |             | ommissio<br>ove noted |             |            | ed to charge any additional fees to unt.   |      |
| **or numb             | ner previou   | isly naid if | forester      | : For Reissues. se                    | e above                         | *Redu       | ced by Ba             | sic Filin   | g Fee P    | aid SUBTOTAL (3) (\$)130   | )    |

| SUBMITTED BY      |               |                                   |        | Con       | nplete (if applicable) |
|-------------------|---------------|-----------------------------------|--------|-----------|------------------------|
| Name (Print/Type) | Brian W. Poor | Registration No. (Attorney/Agent) | 32,928 | Telephone | 206-467-9600           |
| Signature         | Min           | W. Pro                            | •      | Date      | 07-20-01               |

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|  |               | Application Number                                    | 09/016,737  |  |  |
|--|---------------|---|---|--|--|
| TRANSMITTAL FORM                                     |               | Filing Date   | January 30, 1998 RECE   |  |  |
|  |               | First Named Inventor                                  | Gerald P. Murphy  |  |  |
| to be used for all correspondence after in           | itial filing) | Group Art Unit  | 1642 JUL 2  |  |  |
|  |               | Examiner Name   | M. Davis TECH CENTER  |  |  |
| otal Number of Pages in This Submission              | one           | Attorney Docket Number                                | 020093000120 TECH CENTER  |  |  |
|  | ENCL          | OSURES (check all that apply                          | )   |  |  |
| Fee Transmittal Form                                 |               | ment Papers<br>Application)                           | After Allowance Communication to Group                            |  |  |
| Fee Attached   | ☐ Drawin      | g(s)  | Appeal Communication to Board of Appeals and Interferences        |  |  |
| Amendment / Response                                 | Licens        | ng-related Papers                                     | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |  |  |
| After Final  |               | n Routing Slip (PTO/SB/69)                            | Proprietary Information   |  |  |
| Affidavits/declaration(s)                            |               | n to Convert to a<br>onal Application                 | Status Letter   |  |  |
| Extension of Time Request                            |               | of Attomey, Revocation<br>e of Correspondence Address | Other Enclosure(s) (please identify below):                       |  |  |
| Express Abandonment Request                          | =             | al Disclaimer<br>st for Refund                        | Request for Continued Examination;<br>Return Postcard             |  |  |
| ☐ Information Disclosure Statement                   | _ `           | umber of CD(s)  |   |  |  |
| Certified Copy of Priority Document(s)               | Rema          |   | is authorized to charge any additional fees to 0-1430.            |  |  |
| Response to Missing Parts/<br>Incomplete Application |               |   |   |  |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53  |               |   |   |  |  |

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Jennifer M. Smolen

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and

Individual name

Signature

Brian W. Poor